

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	637668	(picture\$ OR video\$ OR jpeg\$ OR pixel\$)	US-PGPUB; USPAT	OR	ON	2006/12/04 12:47
L2	423062	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering)	US-PGPUB; USPAT	OR	ON	2006/12/04 12:53
L3	77698	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency)	US-PGPUB; USPAT	OR	ON	2006/12/04 12:55
L4	47205	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR (co ADJ2 processor\$) encoder)	US-PGPUB; USPAT	OR	ON	2006/12/04 12:56
L5	48196	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) encoder)	US-PGPUB; USPAT	OR	ON	2006/12/04 12:57
L6	44510	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) encoder) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size))	US-PGPUB; USPAT	OR	ON	2006/12/04 12:58
L7	7230	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) encoder) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.)	US-PGPUB; USPAT	OR	ON	2006/12/04 13:02

## EAST Search History

L8	7367	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.)	US-PGPUB; USPAT	OR	ON	2006/12/04 13:03
L9	1423	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit))	US-PGPUB; USPAT	OR	ON	2006/12/04 13:40
L10	813	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient)	US-PGPUB; USPAT	OR	ON	2006/12/04 13:48

## EAST Search History

L11	630	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit))	US-PGPUB; USPAT	OR	ON	2006/12/04 13:50
L12	401	(jpeg\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit))	US-PGPUB; USPAT	OR	ON	2006/12/04 13:50
L13	348	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy)	US-PGPUB; USPAT	OR	ON	2006/12/04 13:56

## EAST Search History

L14	310	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004"	US-PGPUB; USPAT	OR	ON	2006/12/04 13:57
L15	199	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction))	US-PGPUB; USPAT	OR	ON	2006/12/04 13:59

## EAST Search History

L16	199	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction)) AND (bit planes)	US-PGPUB; USPAT	OR	ON	2006/12/04 14:26
L17	100	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction)) AND (bit planes) AND (lossy ADJ2 compression)	US-PGPUB; USPAT	OR	ON	2006/12/04 14:27

## EAST Search History

L18	100	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (optimization OR compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction)) AND (bit planes) AND (lossy ADJ2 compression)	US-PGPUB; USPAT	OR	ON	2006/12/04 14:31
L19	0	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (optimization OR compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("712".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction)) AND (bit planes) AND (lossy ADJ2 compression)	US-PGPUB; USPAT	OR	ON	2006/12/04 14:28

## EAST Search History

L20	9	(picture\$ OR video\$ OR jpeg\$ OR pixel\$) AND (encoding OR processing OR filtering) AND ((high OR low) WITH frequency) AND (parallel OR preprocess\$ OR (co ADJ2 processor\$) OR encoder OR pipeline\$) AND (optimization OR compression\$ OR truncation\$ OR remove OR limit OR cut OR standard\$ OR reduction OR (file ADJ size)) AND ("382".CLAS. OR "712".CLAS. OR "345".CLAS.) AND (uppermost OR MSB OR (most ADJ significant ADJ bit)) AND (coefficient) AND (lowermost OR LSB OR (least ADJ significant ADJ bit)) AND (entropy) AND @ay<="2004" AND ((picture\$ OR video\$ OR jpeg\$ OR pixel\$) ADJ1 (compression\$ OR truncation\$ OR remove OR limit OR cut OR standardization OR reduction)) AND (bit planes) AND (lossy ADJ2 compression) AND (NOT audio)	US-PGPUB; USPAT	OR	ON	2006/12/04 14:35
-----	---	---	--------------------	----	----	------------------